## APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office	NOV 08 1996
Returned to applicant for correction	<u> </u>
Corrected application filed	
Map filed	NOV 08 1996 under 62569

The applicant United States of America (U.S. Navy), hereby make application for permission to change the Point of Diversion, Place of Use and Manner of Use of water heretofore appropriated under Permit 26250, Certificate 8045

- 1. The source of water is **Underground**
- 2. The amount of water to be changed 4.21 CFS not to exceed 665.64 acre feet annually
- 3. The water to be used for Industrial (Geothermal) Purposes
- 4. The water heretofore permitted for Irrigation Purposes
- 5. The water is to be diverted at the following point SW% NW% Section 5, T.24N., R.37E., MDM or at a point from which the southwest corner of said Section 5 bears S. 18°18' W.. a distance of 3133 feet. Per 1983 BLM Survey
- 6. The existing permitted point of diversion is located within SE% SW% Section 11, T.24N., R.37E., MDM or at a point from which the South % corner of said Section 11 bears S. 82°33′ E. a distance of 919.0 feet. (Per PBU Map Certificate says tie is to southeast corner of Section 11, but map shows the tie to the South % corner.) SW% SW% Section 11, T.24N., R.37E., MDM or at a point from which the southwest corner of said Section 11 bears S. 55°26′ W. a distance of 761.6 feet (per 1983 BLM Survey).
- 7. Proposed place of use NE% Section 7, T.24N., R.37E., MDM
- 8. Existing place of use see attached
- 9. Use will be from January 1 to December 31 of each year.
- 10. Use was permitted from  ${\bf January~1}$  to  ${\bf December~31}$  of each year.
- 11. Description of proposed works Drill new well, install pump and construct piping to existing injection system.
- 12. Estimated cost of works \$100,000
- 13. Estimated time required to construct works two years
- 14. Estimated time required to complete the application of water to beneficial use **five years**
- 15. Remarks: Water will be pumped from the new well into the existing injection system for the Oxbow Power Geothermal Power Plant. The purpose of this application is to replace the water lost through evaporation in the cooling tower.

By s/Larry Jones

NAS Fallon Code 188

4755 Pasture Road

Fallon, NV 89406-5000

Compared cms/bk
Protested 2/26/97 by Jerry Kelly;
WITHDRAWN BY APPLICANT JUL 14 1998
Marker July SIMS
STATE ENGINEER

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## OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

## ATTACHMENT APPLICATION TO CHANGE PERMIT 26250

8. The 1983 BLM Dependent Resurvey of this Township placed the South 1/4 corner of Section 11 approximately 275 feet south and 1110 feet east of the willow stake shown on the PBU map for Permit 26250. Therefore the existing Place of Use shown on Certificate 8045 does not relate to the 1983 BLM survey.

Existing Place of Use per PBU Map, Permit 26250

Section 11, T.24N, R.37E., MDM: NW 1/4 NW 1/4 - 29.45 ac.; SW 1/4 NW 1/4 - 36.34 ac.; SE 1/4 NW 1/4 - 1.99 ac.; NW 1/4 SW 1/4 - 39.96 ac.; NE 1/4 SW 1/4 - 5.37 ac.; SW 1/4 SW 1/4 - 37.81 ac.; SE 1/4 SW 1/4 - 15.49 ac.; -- Total 166.41 ac.

Existing Place of Use per 1983 BLM Survey

Section 3, T.24N.,R.37E., MDM: SE 1/4 SE 1/4 - 6.0 ac.; Section 11, T.24N.,R.37E., MDM: NW 1/4 NW 1/4 - 1.0 ac.; SW 1/4 NW 1/4 - 8.41 ac.; NW 1/4 SW 1/4 - 14.0 ac.; SW1/4 SW 1/4 - 14.0 ac.; SW1/4 SW 1/4 - 14.0 ac.; SW1/4 SW 1/4 - 31.0 ac.; SE 1/4 NE 1/4 - 33.0 ac.; NE 1/4 SE 1/4 - 33.0 ac.; SE 1/4 SE 1/4 - 26.0 ac. — Total 166.41 ac.